

REMARKS

Claim Objection of page 2, paragraph 4.

Regarding the informalities in claim 1, presented on December 16, 2007, in line 4 the term "are" was deleted and the term "being" was added. This has now been corrected by respective markings.

Claim Rejection of page 3, paragraph 5.

The Examiner rejects all pending claims as supposedly lacking a written description in the application as filed.

In claim 1, lines 5 – 7, the offending language "and are forming a non-flat connecting area" has been deleted.

Regarding "distance between the continuous-fiber-profiles":

Since the continuous-fiber-profiles are extending into different directions, consequently there is a distance between each other outside of their intersection point.

Claim Rejection of page 3, paragraph 6 and page 8, paragraph 7.

The Examiner rejects all pending claims as supposedly anticipated or obvious over US patent number 6821613 to Kagi et alia ("Kagi").

Essential Difference to cited Reference Kägi

The cited Reference Kägi with Fig. 8 does not disclose the important new features of claim 1 where the profiles along their length are extending into different directions.

In the following **new claim 1** the important new features which are not disclosed in Reference Kägi are underlined:

A structural component made of long-fiber-reinforced thermoplastic material with integrated continuous fiber-reinforcements, the component comprising:

- at least three separate, single individually integrated, shaped continuous-fiber-profiles, having a lengthwise extension and being separated from each other,
- the at least three single continuous-fiber-profiles along their length are extending into different directions with a distance between each other and are running together at a location,
- the at least three single continuous-fiber-profiles, at the location where they run together, defining a three-dimensionally developed intersection point,
- wherein at the intersection point at least a first continuous-fiber-profile lies in an upper plane of the intersection point, at least a second continuous-fiber-profile lies a lower plane of the intersection point, and wherein at least a third continuous-fiber-profile with a vertical orientation is located between the first and second continuous-fiber-profiles;
- wherein from the intersection point the first and the second continuous-fiber-profiles along their length are extending into a first direction and the third continuous-fiber-profile along its length is extending into a different second direction,
- wherein the continuous-fiber-profiles are joined together by the long-fiber-reinforced thermoplastic material at the intersection point.

Reference Kägi (US 6,821,613)

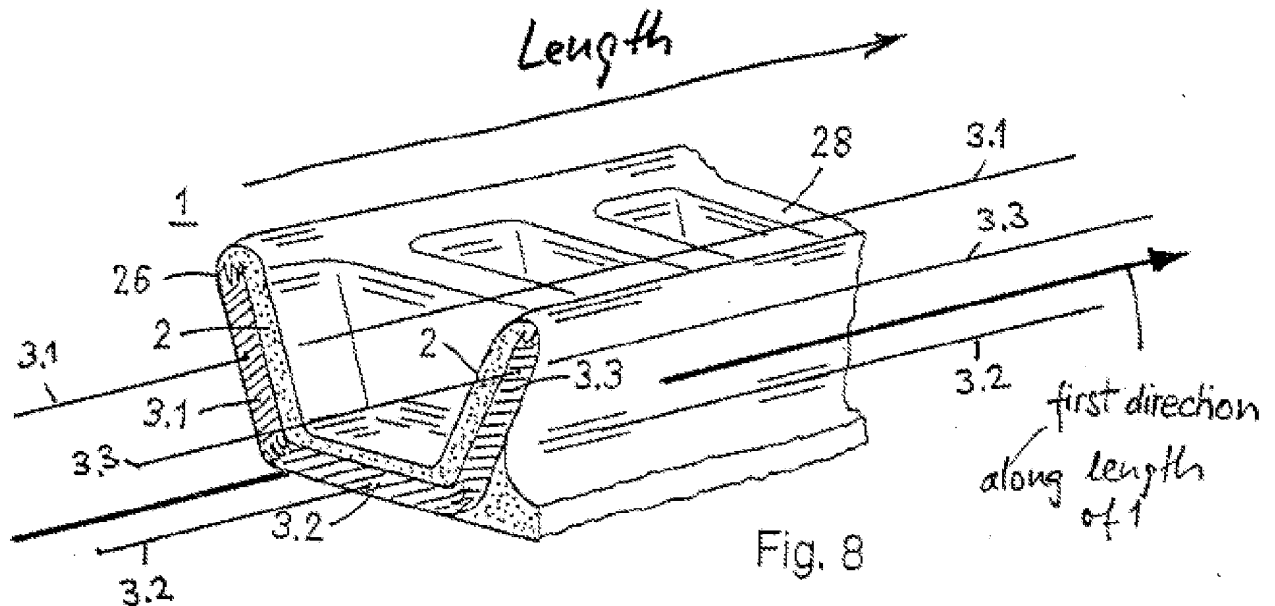
The cited Reference Kägi does not disclose nor indicate nor show in any Figure such a structure with these new features.

Specifically the cited Fig. 8 and col. 5, lines 13 – 19 of Reference Kägi only show one slightly open U-profile composed of three continuous fiber strands 3.1, 3.2, 3.3 and a profile cross-section of this U-profile as is shown in the enclosed illustrating Fig. 8. Here the three continuous fiber strands 3.1 - 3.3 along their length are entirely fused together and consequently along their length are extending into only one direction.

Here there are no separate continuous-fiber-profiles which along their length are extending into different directions and no intersection point of the continuous-fiber-profiles according to new claim 1.

Kägi

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one compact U-profile (1) composed of three continuous fibre strands 3.1, 3.2, 3.3, along their length all extending into the same one direction

Also in all further Figs. of Kägi there is no indication to the structural component according to the invention with all features of new claim 1.

There is also no indication to such a solution from all References and also the objective of the present invention cannot be solved by the References.

Since the new amended independent claim 1 should be allowable also the depending claims 2 – 3 and 5 – 19 should be allowable.

Respectfully submitted,

/s/

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